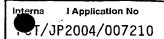
INTERN. . (IONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07C49/12 C07C45/45

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07C .

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

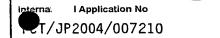
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 697 390 A (BASF AG) 21 February 1996 (1996-02-21) claims 1-19; example 1	1-14
x	GORDON R G ET AL: "NEW LIQUID PRECURSORS FOR CHEMICAL VAPOR DEPOSITION" MATERIALS RESEARCH SOCIETY SYMPOSIUM PROCEEDINGS, MATERIALS RESEARCH SOCIETY, PITTSBURG, PA, US, vol. 495, 1998, pages 63-68, XP001012583 ISSN: 0272-9172 cited in the application	15,18-29
Y	pages 63-68	2-14,16, 17

χ Further documents are listed in the continuation of box C.	X Patent family members are listed in annex.		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 		
Date of the actual completion of the international search	Date of mailing of the international search report		
2 December 2004	22/12/2004		
Name and mailing address of the ISA	Authorized officer		
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Butkowskyj-Walkiw, T		

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	citation of designant with indication where presented of the relevant	 Colourat to also
Category °	Citation of document, with indication, where appropriate, of the relevant passages	 Relevant to claim No.
Υ	EP 0 454 623 A (CIBA GEIGY AG) 30 October 1991 (1991-10-30) page 2, line 30 - page 5, line 11; claims 1-11	1-29
Υ	EP 0 454 624 A (CIBA GEIGY AG) 30 October 1991 (1991-10-30) page 2, line 33 - page 5, line 12; claims 1-11	1–29
Υ	US 5 444 030 A (BOETTCHER AXEL ET AL) 22 August 1995 (1995-08-22) claims 1-10	15-29
Υ	US 4 804 681 A (KRUEGER UWE ET AL) 14 February 1989 (1989-02-14) column 1, line 11 - column 2, line 65; claims 1-23	15-29
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